

We Claim:

1. A process for manufacturing polymer granules which comprises the steps of:
(a) introducing a neutralized emulsion polymer having a Tg ranging from -
5 20°C to 250°C as seed particles; and (b) spraying an aqueous solution of the
neutralized emulsion polymer on to the seed particles to achieve a particle
size ranging from 100 µm to 3000 µm, a bulk density greater than 500 g/Liter
and low hygroscopicity.
- 10 2. The process according to claim 1, wherein the polymer granules are polymeric
dispersants and comprise one or more neutralized homopolymers or
copolymer selected from acrylic acid and methacrylic acid.
3. The process according to claim 1, wherein polymeric granules and organic
15 solids are co-granulated.
4. The process according to claim 1, wherein polymeric granules and inorganic
solids are co-granulated.
- 20 5. The process according to claim 1, wherein polymeric granules, inorganic
solids and organic solids are co-granulated.
6. A process for manufacturing polymer granules which includes the steps of: (a)
introducing a slurry of 0 to 40 % by weight of one or more inorganic solids or
25 organic solids and 20 to 80% by weight of one or more neutralized emulsion
polymers having a Tg ranging from -20°C to 250°C as seed particles; and (b)
spraying an aqueous solution of neutralized emulsion polymer on to seed
particles to achieve a particle size ranging from 100 µm to 3000 µm, a bulk
density greater than 500 g/Liter and low hygroscopicity.

7. The process according to claim 6, wherein the polymer granules are polymeric dispersants and comprise one or more neutralized homopolymers or copolymers selected from acrylic acid and methacrylic acid.

5 8. The process according to claim 6, wherein the polymers are partially neutralized.

9. The process according to claim 6, wherein the polymers are completely neutralized.

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